



Ruc. 2557942-1-827268 DV 8



Technical Specifications of Labelstock 19/DEC/2025

Product Code	Polieti White 80AC62		
Product Name	Fénix White Polyethylene 80 AC WG 62		
Face Stock	80 μ m High-quality Brilliant White PE		
Adhesive	Permanent Clear Adhesive		
Liner	62gsm White Glassine		

Items	Unit	Test Method
Face Stock		
Caliper	$80 \pm 5\%$	μ m
Opacity	≥ 85	%

Product surface using corona treatment, has excellent flexibility and tensile properties, and the processability is better. Mainly applicable to a certain anti-extrusion requirements of the cosmetics and daily cosmetic products label.

Adhesive			
‘Loop’ Tack	≥ 8	N	FTM9,ss
Peel Adhesion (90°)	≥ 5	N/25mm	FTM2,ss
Minimum Application Temp.	10 °C		
Service Temperature Range	-10 °C -+70 °C		

This product uses permanent clear acrylic adhesive. It has excellent performance in many packaging materials. Has a good processability performance.

Liner			
Basic Weight	$62 \pm 5\%$	gsm	GB/T 451.2-2002
Caliper	$55 \pm 5\%$	μ m	GB/T 451.2-2002
Tensile Strength (MD)	≥ 5.0	kN/m	GB/T 12914-1991

Printing and Converting

The specially treated surface can be used for letterpress, flexo, gravure and screen printing methods. Suitable for UV inks and water-based inks. Avoid overheating leading to material deformation in the processing. In order to ensure the best ink wettability and firmness during printing, it is recommended to use on-line corona treatment and use PE film-specific inks. Ink testing is always recommended before production. In order to ensure smooth processing, it is recommended to use a sharp film-specific die cutter, especially in the flat die cutting method. Bronzing performance and result are better. To avoid adhesive oozing from the label edge. The material can be used in food if and only if it has a barrier, it is not suitable for direct contact with food.

Storage and Preservation

One year when stored at $23 \pm 2^\circ\text{C}$ and $50 \pm 5\%$ RH. If test qualified, the label can continually be used after shelf life.

Note:

1. All relative material's description, technical specification and usage recommendation are based upon tests believed to be reliable but do not represent a guarantee.
2. Is mandatory test before production to avoid potential risks, due to various operating environments and processing conditions.
3. All information and recommendations about Fenix® products are base on our existing knowledge and experiences but do not mean a guarantee or warranty. As the products are used for different applications we recommend checking suitability of products prior to use. All information is subject to change without notice. End user obliged and verifies the above information before using the material.
4. A.S.I Development Inc. Reserves the right to interpret latest terms to the technical documents.